

Date: Friday, 10/20/2006 11:22:52 AM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : 204 DUAL MIRROR ASSEMBLY
 Job Number : 29082
 Estimate Number : 10141
 P.O. Number : *N/A* Part Number : D204562041
 This Issue : 10/20/2006 S.O. No. : *N/A* Drawing Number : N/A
 Prsht Rev. : NC Project Number : N/A
 First Issue : 10/20/2006 Type : SMALL /MED FAB Drawing Revision : N/A
 Previous Run : 24160 Material : *N/A*
 Written By : Due Date : 10/27/2006 Qty: *10* Um: Each
 Checked & Approved By : *JA 061020*
 Comment : Est Rev: Removed Manufacturing 05-11-01 JLM

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 29082A MIRROR BRACKET



Comment: Sub-Component MIRROR BRACKET
 D2161-204 B

2.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL
 Photocopy bluefile & type labels per PPPD204-562-041 CHG003

3.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1
 Pick: Packing Kit

4.0 D2011103 Mirror 8"



Comment: Qty.: 2.0000 Each(s)/Unit Total: 10.0000 Each(s)
 Pick: Packing Kit

Qty	Part Number	Description	Batch
2	D2011-103	Mirror	<i>B26938 12X</i>

5.0 D2161204 Mirror Bracket, 204



Comment: Qty.: 0.0000 Each(s)/Unit Total: 0.0000 Each(s)
 Pick: Packing Kit

Qty	Part Number	Description	Batch
1	D2161-204	Mirror Bracket	<i>B29082A 6X</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 10/20/2006 11:22:53 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 204 DUAL MIRROR ASSEMBLY

Job Number: 29082

Part Number: D204562041

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

MS27039108

Screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 20.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

4 MS27039-1-08 Screw

M101537 24

1 Package of paperwork

10/11/24 (6)

7.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

10/11/24 (6)

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D204-562-041

Location:

NEVB

10/11/24 (6)

9.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



10/11/24

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 10/20/2006 11:05:40 AM
 User: Kim Johnston

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	MIRROR BRACKET
Job Number :	29082A	Part Number :	D2161204
Estimate Number :	10142	Drawing Number :	D2161 REV B2
P.O. Number :	N/A	Project Number :	N/A
This Issue :	10/20/2006	Drawing Revision :	B2
Prsht Rev. :	NC	Material :	N/A
First Issue :	N/A	Due Date :	10/27/2006
Previous Run :	24160A	Qty:	10 5 Um: Each
Written By :	[Signature]		
Checked & Approved By :	[Signature] 06 10 20		
Comment :	Est Rev:A New Issue 05-11-01 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	29082A01	MIRROR BRACKET
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Comment: Sub-Component MIRROR BRACKET
 D2013-5 B 29082A01

PD 06-11-13 (10)

2.0	29082A02	MIRROR BRACKET
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Comment: Sub-Component MIRROR BRACKET
 D2013-6 B 29082A02

PD 06-11-13 (10)

3.0	29082A03	ARM
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Comment: Sub-Component ARM
 D2037-101 B 29082A03

PD 06-11-13 (10)

4.0	LARGE FAB 1	LARGE FABRICATION RESOURCE 1
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Comment: LARGE FABRICATION RESOURCE 1

1-Assemble on Jig DT8065 as per Dwg D2161

2-Weld as per Dwg D2161 Identify as D2161-204

PD 06-11-13 (10)

5.0	QC5/9	WELD INSPECTION
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Comment: WELD INSPECTION

11/06/11/13 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☐ No ☒ DQA: ☒ Date: 02/11/27
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 10/20/2006 11:05:41 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MIRROR BRACKET

Job Number: 29082A

Part Number: D2161204

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

FL 06 11 23 (10)

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

PC 4/11/24 (10)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

SP 06/11/27 (10)

Job Completion



U 06.11.27

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

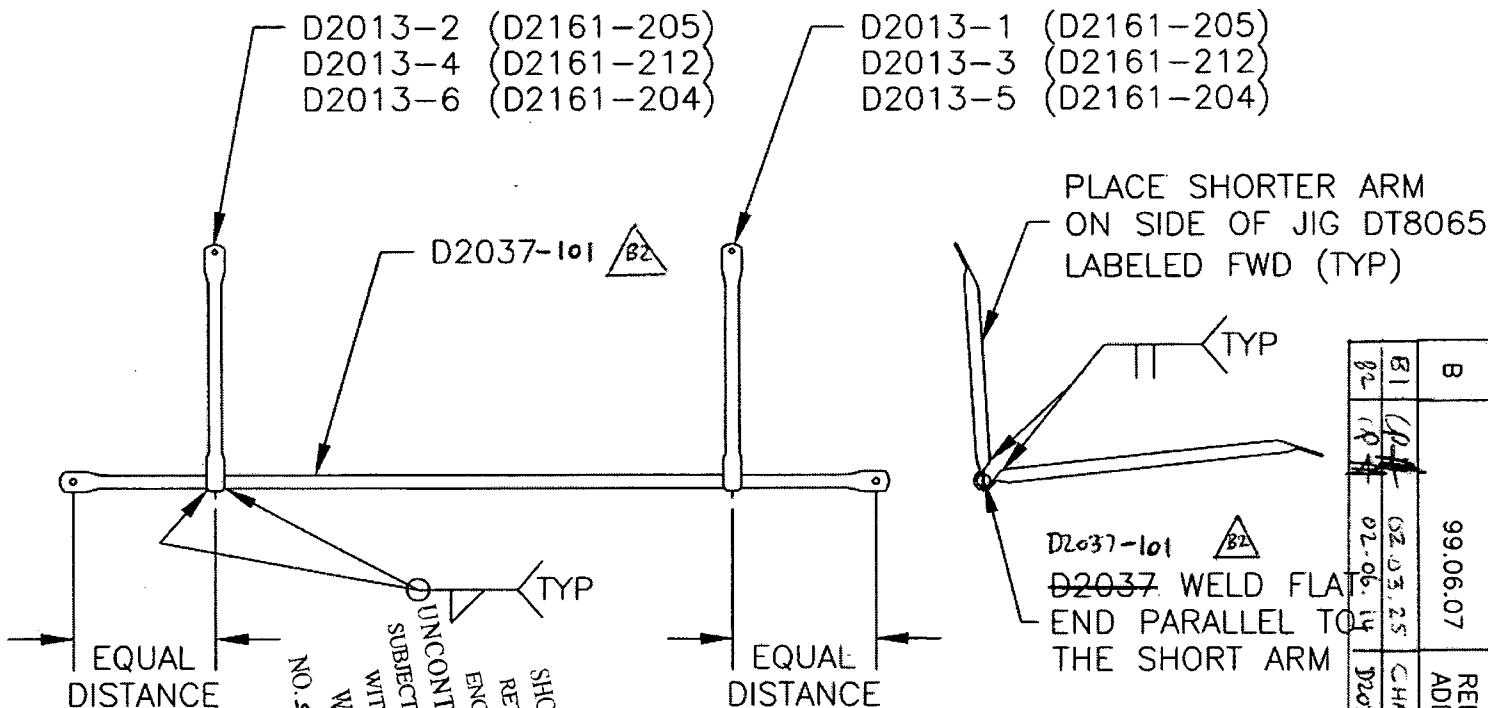
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
JB	RF	DRAWING NO.	D2161	REV. B
CHECKED KE	APPROVED RF	TITLE	MIRROR BRACKET	SHEET 1 OF 1
DATE 99.06.07				SCALE NTS
A	93.04.29	NEW ISSUE	REDRAWN FOR CLARITY ADDED -204/-205/-212 DESIGNATIONS	
B	99.06.07			
B1	02.03.25	CHANGE FINISH		
B2	02.06.14	D2037-101 WELD		

RELEASED
KE 99.06.10

DETAIL OF D2161-204
DETAIL OF D2161-205
DETAIL OF D2161-212

NOTE: WELD ASSEMBLY
USING JIG DT8065

FINISH: ~~POWDER COAT ASSEMBLY BLACK~~
~~CRINKLE (4.3.5.3) PER DART QSI 005 4.3~~
~~POWDER COAT BLACK SANDTEX (4.3.5.7) PER~~
~~DART QSI 005 4.3~~ B1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

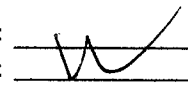
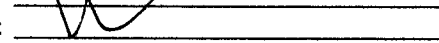
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 18/12/2007 1:17:12 PM
 User: Linda Lacelle

Process Sheet

Customer	: CC-DAR01 Dart Aerospace Ltd.	Drawing Name	: D204-562/D205-563/D212-580
Job Number	: 36429		
Estimate Number	: 10804		
P.O. Number	: N/A	Part Number	: Z_CUSTOM
This Issue	: 18/12/2007	Drawing Number	: ECN 1090
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A	Drawing Revision	: N/A
Previous Run	: 00015	Material	: N/A
Written By	: 	Due Date	: 25/12/2007
Checked & Approved By	: 	Qty:	1
Comment	:	Um:	Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description :

1.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

REMOVE FROM STOCK:

D204-562-041

2902 3x

①

D205-563-041

③ 2848

32722

① 31392

D212-580-041

32402

3x

ADD NEW PAPERWORK TO KITS
 IN STOCK, PER ECN 1090

RETURN TO STOCK

7/12/19 50

① 11x

2.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

208101/04

Job Completion



U 38.01.04

#R08-008

CUSTOMER RETURN

Initiator: <u>Tean Kerr</u>		Date: <u>JAN 18/08</u>
Company: <u>Campbell Helicopters</u>		Invoice # <u>5613</u>
Phone No. <u>604-852-1122</u>		Order Entry # <u>5130</u>
Attach Copy of DHS Return Authorization # <u>362</u>		
Reason for return: <u>Wrong mirror ordered Rec'd for 204/UH1-H Requirement for 212</u>		
Receiving: <u>PV</u>		
Date Received: <u>8/11/09</u>		Freight Company: <u>FedEx Ground</u>
		Prepaid Collect

#	Part #	Batch #	Description	Distribute to QC	
				Advise QA	Date:
1	D204-562-041	29082	Dual Mirror installation	<u>Done</u>	<u>8/11/30</u>

Condition of packaging: Good **Photograph required:** yes ☒ no ☐

Paperwork attached: P/S ☒ Invoice _____ ARC _____ Docs _____ Other _____

QC:

Quarantine: Location: _____ Condition of Part: good

Inspect: Initial: [Signature]

#	Part #	Batch #	QC Comments	QC Approval		Scrap
				Initial	W/O #	
1	D204-562-041	B29082	return kit to stock per W/O	<u>[Signature]</u>	<u>37235</u>	

QA Coordinator:

Advise GM as to findings: Initial: _____ Date: _____

Comments:

Issue credit: yes no GM Approval: _____ Date: _____	Invoice Amount: _____ Less Replacement: _____ Restock Fee: _____ Freight: _____ Net Credit: _____ DHS <input type="checkbox"/> Customer <input type="checkbox"/>
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QA: Enter into Q-Pulse with reason for return & File original. Signed: _____ Date: _____

H:\FORMS\Quality Assurance\approved QA\CR revl